

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Roland Schindler on 12/13/2011.

2. The application has been amended as follows:

The entirety of claims 1 and 4 has been replaced with:

Claim 1. A method for the detection of three set of marks by a sensor array for a printing machine, comprising the steps of:

applying the first set of marks located on the first printing side of a sheet in the transport direction, substantially in line with the third set of marks located on a transport belt for the transporting of the sheet,

detecting the first set of marks located on the first printing side of the sheet and turning over the sheet and shifting the sheet in a direction transverse to the transport direction such that the second set of marks located on the second printing side of the sheet are aligned in the transport direction, substantially in line with the third set of marks located on the transport belt,

and thereafter detecting the second set of marks on the second printing side of the sheet.

Claim 4. A printing machine for duplex printing on a sheet having two sets of detection marks, with one set of marks located on each printing side of the sheet, comprising:

a sensor array for detecting the first set of marks on the first printing side of the sheet,

a device for turning over the sheet,

an alignment device for shifting the sheet in a direction transverse to the transport direction aligned in the transport direction, substantially in line with a third set of marks located on the transport belt,

and after the sheet is turned over and shifted in a direction transverse to the transport direction, detecting the second set of marks on the second printing side of the sheet with said sensor array.

The specification has been amended as follows:

Add "BACKGROUND" prior to the first paragraph of page 1 of the specification.

Add "SUMMARY" after line 2 of page 1 of the specification.

Add "BRIEF DESCRIPTION OF DRAWINGS" after line 7 of page 2 of the specification.

Add "DETAILED DESCRIPTION OF THE INVENTION" after line 15 of page 2 of the specification.

End of amendment.